

ABSTRACT OF THE DISCLOSURE

The disclosure refers to biologically pure cultures of two strains of *Bifidobacterium Longum* named W11 and W11a and deposited at the Belgian Coordinated Collections of Microorganisms (BCCM) that has registered them under the accession numbers LMG P-21586 and LMG P-21587, to their use as probiotics within preparations of pharmaceutical or alimentary type and to the preparations of pharmaceutical or alimentary type containing them useful to help gastrointestinal health and to prevent and treat intestinal pathologies.